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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,941	10/30/2003	John D. Stephens	58909US002	9084
32692	7590	08/16/2005	EXAMINER	
3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427			CHANG, YEAN HSI	
			ART UNIT	PAPER NUMBER
			2835	

DATE MAILED: 08/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

10/696,941

**Applicant(s)**

STEPHENS, JOHN D.

**Examiner**

Yean-Hsi Chang

**Art Unit**

2835

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 30 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-44 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5, 7, 9-24, 26, 28-38 and 40-44 is/are rejected.
- 7) ☒ Claim(s) 6, 8, 25, 27 and 39 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>4/16/04 &amp; 6/23/05</u> . | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-5, 9, 12, 14-24, 28-38 and 41-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brochure from 3M™ Optical System Div. (75-0500-5195-4 (2002)) (3M Brochure hereon) in view of Ogido Haruo (JP9157600) (Haruo hereon).

3M Brochure teaches a mountable display screen filter system (fig. A) comprising: a frameless display screen filter (shown in fig. A, not labeled) which may be an after-market addition, to adhere to a housing (shown fig. 2, not labeled) of a LCD display screen (shown in fig. A, not labeled) and a first side (upper side) of the display screen filter being attached to the housing, a plurality of clasps (shown in fig. B) to adhere to the housing and hold a second side of the display screen filter adjacent the housing without adhering to the display screen filter (shown in fig. B4); wherein the clasps comprise a rigid member including an adhesive over a first portion of the member to adhere to the housing and substantially no adhesive over a second portion to hold the second side of the

Art Unit: 2835

display screen filter adjacent the housing without adhering to the display screen filter (shown in fig. B); and a method for attaching the filter (claims 32-38).

3M Brochure fails to teach an adhesive hinge being adhered to the housing and the first side of the display screen filter.

Haruo teaches an adhesive hinge tape for firmly joint two objects together, wherein the adhesive hinge comprises a rigid substrate with a layer of adhesive material coated on one side of the substrate (see abstract and the figure), alignment marks or a crease comprising a score (a-a'). It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device of 3M Brochure with the adhesive hinge tape taught by Haruo for movably attached to the display screen and easily access to the display screen surface for cleaning.

3. Claims 7, 10-11, 26 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over 3M Brochure in view of Haruo.

3M Brochure in view of Haruo discloses the claimed invention except the clasps comprising a memory material and the rigid substrate of the adhesive hinge comprising a metal or a plastic. It would have been obvious to one having ordinary skill in the art at the time the invention was made to select a memory material for the clasps and a metal or a plastic for the rigid substrate of the adhesive hinge of the device of 3M Brochure in view of Haruo, since it has been held to be within the general skill of a worker in the art to select a known material

Art Unit: 2835

on the basis of its suitability for the intended use for the purpose of strong enough to hold the filter in place.

4. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over 3M Brochure in view of Haruo.

3M Brochure in view of Haruo discloses the claimed invention except the adhesive hinge including a source identifier. It would have been obvious to one having ordinary skill in the art at the time the invention was made that an adhesive hinge may include a source identifier, since the Examiner takes Official Notice that an adhesive hinge may include a source identifier. If the Applicant choose to properly challenge the fact that an adhesive hinge may include a source identifier, supportive document(s) will be provided upon request.

***Allowable Subject Matter***

5. Claims 6, 8, 25, 27 and 39 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

6. The following is a statement of reasons for the indication of allowable subject matter: The best prior art of record, Brochure from 3M™ Optical System Div. (75-0500-5195-4 (2002)), Ogido Haruo (JP9157600), Hung (US 5,404,181), and Shu-Ying Chen (GB 2 301 512 A), taken alone or in combination, fails to teach or fairly suggest a mountable display screen filter system comprising, in

Art Unit: 2835

addition to other limitations: a plurality of clasps including a first member having an adhesive and a second member for holding a display screen filter, wherein the second member rotates relative to the first member as set forth in claims 6, 25 and 39; or the clasps comprising a pre-molded portion of a housing of a display screen as set forth in claims 8 and 27.

### ***Correspondence***

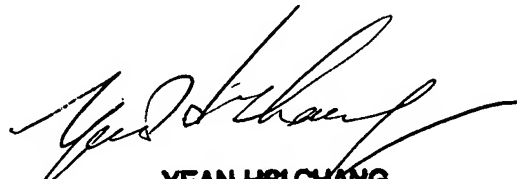
7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yean-Hsi Chang whose telephone number is (571) 272-2038. The examiner can normally be reached on 07:30 - 16:00, Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the Art Unit phone number is (571) 272-2800, ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2835

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-8558.

Yean-Hsi Chang  
Primary Examiner  
Art Unit: 2835  
August 15, 2005



**YEAN-HSI CHANG**  
**PRIMARY EXAMINER**